

Substitute for form 1449A/PTO



# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

1

of

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		Complete if Known	
Application Number	10/069,333		
Filing Date	February 20, 2002		
First Named Inventor	Lapanashvili, Larry V., et. al.		
Art Unit	3762		
Examiner Name	Jeffrey R. Jastrzab		
Attorney Docket Number	88790-1		

U.S. PATENT DOCUMENTS					
Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US-4,541,417	9/17/1985	Krikorian	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			
	AK	US-			
	AL	US-			
	AM	US-			
	AN	US-			
	AO	US-			
	AP	US-			
	AQ	US-			
	AR	US-			
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	AT	US-			

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FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	AU	EP	0847776	A1	06/17/1998	Bavaria Patente		<input type="checkbox"/>
	AV	EP	0573946	A2	12/15/1993	Kabushiki Kaisya Advance		<input type="checkbox"/>
	AW	WO	WO 99/36028		07/22/1999	Cardiologic Systems		<input type="checkbox"/>
	AX							<input type="checkbox"/>
	AY							<input type="checkbox"/>
	AZ							<input type="checkbox"/>
	BA							<input type="checkbox"/>
	BB							<input type="checkbox"/>

Examiner Signature		Date Considered	8/5/04
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<sup>1</sup>EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.



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1

of 3

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Application Number	10/069,333
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Attorney Docket Number	88790-1

**U.S. PATENT DOCUMENTS+**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
SJ	AA	US-3,859,989		01/14/1975	Spielberg	
	AB	US-3,911,898		10/14/1975	Leachman	
	AC	US-4,077,402		03/07/1978	Benjamin	
	AD	US-4,269,175		05/28/1981	Dillon	
	AE	US-4,343,302		08/10/1982	Dillon	
	AF	US-4,590,925		05/27/1988	Dillon	
	AG	US-4,809,676		03/07/1989	Freeman	
	AH	US-5,084,281		01/28/1992	Dillon	
	AI	US-5,279,283		01/18/1994	Dillon	
	AJ	US-5,370,603		12/06/1994	Newman	
	AK	US-5,377,671		01/03/1995	Biondi	
	AL	US-5,458,626		10/17/1995	Krause	
	AM	US-5,514,079		05/07/1998	Dillon	
	AN	US-5,554,103		09/10/1998	Zheng	
	AO	US-5,707,400		01/13/1998	Terry	
	AP	US-5,820,587		10/13/1998	Mackie	
	AQ	US-				
	AR	US-				

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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SJ	AS	DE	7040406	-	04/08/1971			<input type="checkbox"/>
	AT	GB	1359005	.	07/03/1974			<input type="checkbox"/>
	AU	DE	2935204	.	03/13/1980			<input type="checkbox"/>
	AV	DE	3228977 A1		02/17/1983			<input type="checkbox"/>
	AW	DE	0109627 A1		05/30/1984			<input type="checkbox"/>
	AX	EP	0203310 A2		12/03/1986			<input type="checkbox"/>
	AY	DE	3533597 A1		04/16/1987			<input type="checkbox"/>
	AZ	DE	2944574 C2		10/08/1987			<input type="checkbox"/>
	BA	EP	0268366 A2		05/25/1988			<input type="checkbox"/>
	BB	DE	3804016 A1		08/24/1989			<input type="checkbox"/>
	BC	EP	0329765 B1		03/31/1993			<input type="checkbox"/>
	BD	DE	4137154 A1		05/13/1993			<input type="checkbox"/>
	BE	EP	0547733 A2		06/23/1993			<input type="checkbox"/>
	BF	EP	0569308 A1		11/10/1993			<input type="checkbox"/>
	BG	EP	0504225 B1		02/02/1994			<input type="checkbox"/>
	BH	EP	0587269 A2		03/16/1994			<input type="checkbox"/>
	BL	DE	4338758 A1		05/19/1994			<input type="checkbox"/>

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Sheet

2

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3

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Application Number	10/069,333
Filing Date	February 20, 2002
First Named Inventor	Lapanashvili, Larry V.
Art Unit	3762
Examiner Name	Jeffrey R. Jastrzab
Attorney Docket Number	88790-1

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
	BJ	DE	4311375 A1	10/13/1994		<input type="checkbox"/>
	BK	DE	4314269 A1	11/03/1994		<input type="checkbox"/>
	BL	EP	0504323 B1	02/15/1995		<input type="checkbox"/>
	BM	EP	0416467 B1	07/26/1995		<input type="checkbox"/>
	BN	EP	0605544 B1	01/24/1996		<input type="checkbox"/>
	BO	EP	0620746 B1	04/10/1996		<input type="checkbox"/>
	BP	EP	0712604 A2	05/22/1996		<input type="checkbox"/>
	BQ	GE	366	07/01/1996		<input type="checkbox"/>
	BR	EP	0721786 A2	07/17/1996		<input type="checkbox"/>
	BS	EP	0482350 B1	12/27/1996		<input type="checkbox"/>
	BT	EP	0673223 B1	02/26/1997		<input type="checkbox"/>
	BU	EP	0759309 A2	02/26/1997		<input type="checkbox"/>
	BV	PCT	WO 97/11737	04/03/1997		<input type="checkbox"/>
	BW	DE	19543211 A1	05/22/1997		<input type="checkbox"/>
	BX	EP	0798016 A2	10/01/1997		<input type="checkbox"/>
	BY	PCT	WO 98/05379	02/12/1998		<input type="checkbox"/>
	BZ	DE	19651600 A1	06/18/1998		<input type="checkbox"/>
	CA	DE	19716166 A1	10/22/1998		<input type="checkbox"/>
	CB	EP	0722348 B1	10/28/1998		<input type="checkbox"/>
	CC	PCT	WO 99/04833	02/04/1999		<input type="checkbox"/>
	CD	DE	19813836 A1	10/07/1999		<input type="checkbox"/>
	CE					<input type="checkbox"/>
	CF					<input type="checkbox"/>

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		<i>Complete If Known</i>	
<i>Application Number</i>	10/069,333		
<i>Filing Date</i>	February 20, 2002		
<i>First Named Inventor</i>	Lapanashvili, Larry V.		
<i>Art Unit</i>	3762		
<i>Examiner Name</i>	J. Jastrzab		
<i>Attorney Docket Number</i>	88790-1		

Sheet 3 of 3

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>[Signature]</i>	CG	English translation of Abstract of EP 0847776A1
	CH	Microstim brochure relating to Microstim P2HD
	CI	INFONET (Infodoc )1509, page 2, SU 1648470 A, Abstract
	CJ	INFONET (Infodoc )1509, page 2, SU 1509045 A, Abstract
	CK	PATENT ABSTRACTS OF JAPAN, JP 09313621 A, 12/9/1997, Abstract
	CL	Cheever, Erik A., et al., "A Versatile Microprocessor-Based Multichannel Stimulator for Skeletal Muscle Cardiac Assist", <u>IEEE Transactions on Biomedical Engineering</u> , 45(1), January 1998, pp. 56-67
	CM	Theres, H., et al., "Frequenzadaptive Schrittmacherstimulation", <u>Münch. med. Wschr.</u> 129(1987), No. 46, pp. 847-850
	CN	Lapanashvily, L.V., "Automuscular System of Assisted Circulation for Surgical Correction of Cardiac Failure" in: <u>IL Cuore</u> Vol. 9 No.1 January/February (1992), pp. 5-27
	CO	"User's Manual for The P4-Physio Model (Microstim neuromuscular stimulator) by VALMED S.A., 11/96 issue
<i>[Signature]</i>	CP	Circular Boot Corp., copy of "What is a Circular Boot?", Web pages downloaded on 6/29/99 (23 pages)
	CQ	

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Examiner Signature	<i>[Signature]</i>	Date Considered	8/5/4
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